

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) A coated super-hard abrasive comprising a core of ~~super-hard abrasive material~~ diamond, an inner layer of a metal carbide, nitride, or boride chemically bonded to an outer surface of the ~~super-hard abrasive material~~ diamond and an outer layer of a metal carbonitride deposited on the inner layer.
2. (Previously Presented) The coated super-hard abrasive according to claim 1, wherein the outer layer is formed of titanium carbonitride.
3. (Currently Amended) [[A]] The coated super-hard abrasive according to claim 1, wherein the outer layer is deposited by physical vapour deposition.

Claims 4-5. (Cancelled).

6. (Currently Amended) The coated super-hard abrasive according to claim 1, wherein the inner layer is formed from an element capable of forming, singly or in combination, carbides, nitrides or borides to the surface(s) of the ~~abrasive material~~ diamond using a hot coating process.
7. (Previously Presented) The coated super-hard abrasive according to claim 7, wherein the element is selected from the group comprising groups IVa, Va, VIa, IIIb and IVb of the periodic table.
8. (Currently Amended) The coated super-hard abrasive according to claim 1, wherein the

inner layer is a titanium or chromium carbide coating ~~in the case of a diamond based core, or~~
~~a titanium or chromium nitride, boride or boronitride coating in the case of a cBN based core.~~

Claims 9-10 (Cancelled)